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Abstract

A semi-submersible offshore platform (1) comprising:
- a substantially ring-shaped lower pontoon (2);
10 - at least three columns (4) extending upwardly from said lower pontoon (2), and
- an upper beam structure (5) connecting upper portions (6) of the columns (4) with
each other.
According to the invention, said upper beam structure (5) forms a system of lateral
beams (7), arranged in such a way as to allow one or more operation modules (8) to
15 be placed upon or adjacent to the columns (4) next to the lateral beams (7), either
directly on the columns (4), on brackets (10) connected to the columns (4) or on a
deck (9) arranged between upper ends (6) of the columns (4) and said operation
modules (8), the lateral beams (7) protruding vertically upwards above a bottom
plane (11) of the operation modules, said operation modules (8) containing, for
20 example, hydrocarbon processing equipment and/or accommodation quarters.

(fig. 1)